

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vignia 22313-1450 www.uspto.gov



Bib Data Sheet

## **CONFIRMATION NO. 9439**

SERIAL NUMB 09/549,416			(	CLASS GRO		GROUP ART UNIT 2664		D	ATTORNEY OCKET NO. PA000230
APPLICANTS									
Rashid Atta	ar, Sa	an Diego, CA;			•				
Robert Padovani, San Diego, CA; Peter J. Black, San Diego, CA;Nagabhushana Sindhushayana, San Diego, CA; Eduardo Esteves, Del Mar, CA; Mehmet Gurelli, San Diego, CA;									
Cl+ ** CONTINUING DATA **********************************									
CH ** FOREIGN APPLICATIONS ************************************									
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 06/19/2000									
Foreign Priority claimed  35 USC 119 (a-d) conditions met  Allowance Verified and Acknowledged  Acknowledged				STATE OR	SHE	EETS	тотл	AL	INDEPENDENT
				COUNTRY CA	l I		CLAII 64		CLAIMS 7
ADDRESS 23696 QUALCOMM, INC 5775 MOREHOUS SAN DIEGO , CA 92121	JSE D	PR.							
TITLE METHOD AND AI COMMUNICATIO		RATUS FOR ADAPTIVI	E TRAN	SMISSION CC	ONTRO	L IN A I	HIGH DÆ	NTA R	ATE
						□ AII	Fees		
			□ 1.1	6 Fees (	Filing	)			
FILING FEE	FILING FEE FEES: Authority has been given in Paper					☐ 1.17 Fees ( Processing Ext. of			

RECEIVED 3960	No to charge/credit DEPOSIT ACCOUNT No for following:	time )  1.18 Fees ( Issue )
		Other
	·	☐ Credit